



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/028,979 | 12/28/2001 | Seong-il Cho | 1293.1314 |

CONFIRMATION NO. 3741

21171
STAAS & HALSEY LLP
700 11TH STREET, NW
SUITE 500
WASHINGTON, DC 20001

FORMALITIES LETTER



OC000000007381536

Date Mailed: 01/29/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/18/2002 BARRAHAI 00000042 10028979

FILED UNDER 37 CFR 1.53(b)

| | |
|-----------|-----------|
| 01 FC:101 | 740.00 ND |
| 02 FC:105 | 130.00 ND |
| 03 FC:102 | 84.00 ND |

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$84.
 - \$84 for 1 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 954.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



E.S.

MP#

S&H Form: PTO/SB/17 (2/01)

| | | |
|---|----------------------|---------------------|
| RESPONSE TO NOTICE TO FILE MISSING PARTS | Attorney Docket No. | 1293.1314 |
| | Application Number | 10/028,979 |
| | Filing Date | December 28, 2001 |
| | First Named Inventor | Seong-il CHO et al. |
| | Group Art Unit | Unassigned |

Title: ECCENTRICITY COMPENSATION APPARATUS BASED ON FREQUENCY RESPONSE CHARACTERISTICS OF AN ACTUATOR OF A DISK DRIVE SERVO SYSTEM

Pursuant to 37 C.F.R. § 1.53(f) and in response to the U.S. Patent and Trademark Office Notice to File Missing Parts of Nonprovisional Application mailed January 29, 2002 for the above-identified application, enclosed are the following:

- ☒ RETURN COPY of Notice to File Missing Parts of Nonprovisional Application
- ☒ Executed Combined Declaration/Power of Attorney executed by the inventor for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor executed by signing the attached Declaration.
- ☐ Formal Drawings (___ Sheets; Figs ____)
- ☐ English-language translation of application (with Translator's Statement (pages ___))
- ☐ Verified Statement Claiming Small Entity Status

Enclosed is a payment of the following:

- | | |
|---|-----------------|
| <input checked="" type="checkbox"/> The filing fee as set forth in 37 C.F.R. § 1.16(a) | \$ 740.00 |
| <input type="checkbox"/> The additional claim(s) fee (claims over 20) | \$ |
| <input checked="" type="checkbox"/> The additional independent claim(s) fee (1 claims over 3) | \$ 84.00 |
| <input type="checkbox"/> Multiple dependent claims | \$ |
| <input type="checkbox"/> Petition for Extension of Time (___-month) | \$ |
| <input type="checkbox"/> English language translation fee | \$ |
| <input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. § 1.16(e) | \$130.00 |
| SUBTOTAL FEES: | \$954.00 |
| <input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27) | .00 |
| SUBTOTAL FEES: | \$954.00 |
| TOTAL FEES DUE: | \$954.00 |

Since the Notice to File Missing Parts of Nonprovisional Application set an original due date of __, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$400)); (3 months (\$920)); (4 months (\$1,440)); (5 months (\$1,960)):

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.

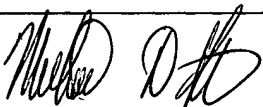
AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

SUBMITTED BY: STAAS & HALSEY LLP

| | | | |
|------------|---|----------|---------|
| Typed Name | Michael D. Stein | Reg. No. | 37,240 |
| Signature |  | Date | 3/13/02 |